

CONSTRUCTION AND ASSEMBLY OF HIGH OUTPUT TRANS -
FORMERS FOR TRANSPORTATION IN A DISMANTLED STATE,
BY JOSEF KLESA, MILOSLAV ZAK, ET AL., 10 PP.
GOVERNMENT USE ONLY
CZECH, PER, ELEKTROTECHNICKY OBZOR, VOL LI, NO 12,
DEC 1962, PP 651-656.

JPRS 17918

6 B/125/2127

SCI-ENGR, ELECTRICITY
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CZECH, PER, ELEKTROTECHNICKY OBZOR, VOL LI,
NO 3, 12 DECEMBER 1962, PP 671-672.

JPRS 17621

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ID 2204041365

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1915 V36 P77-78	70-21840 <*>
1915 V36 P584	70-21956 <*>
1915 V36 N4 P39-40	70-22114 <*>
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FOR OFFICIAL USE ONLY. FOR INTERNAL USE WITHIN
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May 58

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Alignment Charts for the Calculation of the
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H. Bohm, 11 pp.

GERMAN, per, Elektrotech Z., Vol XXIII, 4 Jun
1925, p 836.

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May 57

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The Earth as an Alternating Current Conductor,
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A New Indicator Method for Measuring the Wave Lengths at the Receiver and Its Use in Determining the Operating Wave Length of Different Radio Stations, by E. Alberti, G. Leithauser, 17 pp.

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Sci- Electricity

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8 pp.

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The Spread of Air^Y and Ground Fields for High
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Connections and Short Circuits, by Reinhold
Rudenberg, 13 pp.

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SLA 57-2229

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Light-Emitting Piezoelectric Oscillators as
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21 pp.

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SLA 58-105

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Aug 99

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Present Status of Voice Frequency Multiplex
Telegraphy, by A. Clausen, 24 pp.

GERMAN, per, Elektrotech 2, 29 Apr 1926,
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SLA Tr 2130

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Sci - Electronics
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23 pp.

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No 49, pp 1453-1458.

SLA 59-20384

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Vol 2, No 12

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Present Repeater Stations. Siemens and Halske
A. G. System, by W. Deutschmann, H. Nottebrock,
52 pp.

GERMAN, per, Elektrotech Z, 23 Dec 1926, pp
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SLA Tr 57-818

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Sci - Electronics
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The Wear of Contacts on Alternating Current Relays,
by H. Balke, 7 pp.

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1926, pp 1537-1538.

SIA 57-1340

Scientific - Engineering

63,370

Tube Voltmeter for the Loss-Free Measurement of
Higher Voltages, by L. Weisglass.
GERMAN, per, Elektrotechnische Zeitschrift, No 4,
1927, pp 107, 108.
NASA TT F-8743

Sci-Electr
Dec 64
U.S. GOVERNMENT ONLY

269,993

Feussner, Otto.
NOBLE METAL THERMOCOUPLES WITH HIGH
THERMOELECTRIC FORCE. [1962] 9p. (figs. omitted)
Order from SLA \$1.10 62-18282

Trans. of [ETZ] Elektrotechnische Zeitschrift.
[Ausgabe A, Zentralblatt für Elektrotechnik] (Germany)
1927 [v. 48] no. 16, p. 535-537.

DESCRIPTORS: *Thermocouples, Materials, Alloys,
*Thermoelectricity, Economics.

Corresponding to their position in the periodic table of
elements, alloys of gold and silver with palladium and
platinum have thermoelectric forces against copper and
other metals of comparable magnitude to that of the
well-known alloy constantan (copper-nickel). After the
discussion of general points a new alloy is described
which was used in the preparation of a new noble metal
(Physics--Thermodynamics, TT, v. 9, no. 9) (over)

62-18282

I. Feussner, O.

Office of Technical Services

Fifty Years of Telephony in Germany, 65 pp.

GERMAN, per, Elektrotech Z., Vol XLVIII, 30 Jun 1927,
pp 905-916.

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GERMAN, per, ~~Elektron~~ Elektrotech Z., Vol XLVIII,
No 31, 4 Aug 1927, pp 1114-.

SLA Tr 57-2079

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Protective Measures in Low Tension Installations
Conforming to the Specifications of the VDE, Now
in Effect, by C. H. Bay, 14 pp.

GERMAN, per, Elektrotech Z, Vol XLVIII, No 33,
Aug 18 1927, pp 1173-1176.

SLA Tr 57-644

Sci - Electronics
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Experiences With and Improvements of the Tube
Voltmeter for the Loss-Free Measurement of Higher
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GERMAN, per, Elektrotechnische Zeitschrift, No 21,
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NASA TT F-28744

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by Von Max Buchholz.

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1928, pp 1257-1262.

AEC Tr 483

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June 1951 CTS

The Speed of ~~4~~Operation Attained in the Manufacture
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SLA Tr 57-2029

Sci - Elec Engr

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Theory of Telephone Relays, by I. W. T. Bahler,
47 pp.

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SLA 57-1336

Scientific - Engineering

63,369

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1927 V48 N36 P1295-1297	70-21732 (<*)
1927 V48 N42 P1514-1519	70-21910 (<*)
1927 V48 N42 P1564-1573	70-21910 (<*)
1928 V49 P1101	70-21977 (<*)
1928 V49 N18 P669-676	70-22106 (<*)
1929 V50 N9 P300-302	70-22105 (<*)
1931 V52 N9 P264-266	70-21978 (<*)
	70-22099 (<*)
1932 V53 N13 P305-308	70-21883 (<*)
	70-21911 (<*)
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1934 V55 N1 P13-14	70-21797 (<*)
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1934 V55 N12 P291-295	70-23065 (<*)
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19 pp.

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Sep 57

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S.L.A. Tr 789/1956

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Oct 56 CTS

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Duplex Operation with Radio, by W. Hahn, 33 pp.

GERMAN, per, Elektrotech Z., Vol I, No 28, 11 Jul
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